

From: Desai, Anand  
 Sent: Thursday, February 24, 2005 8:55 AM  
 To: STIC-Biotech/ChemLib  
 Subject: 10/664,775? for sequence comparison.

I want to know if it is possible to compare the % identity of:

SEQ ID NO 36 or 37 of application 08/358,918 (which has issued as U.S. Patent 5,888,774)

with any of

SEQ ID NO: 1, 2, 3, 4, or 5 of application 10/664,775?

The claims in 10/664,775 is directed to a sequence that has at least 70% identity with any of SEQ ID NO: 1, 2, 3, 4, or 5 in an expression vector.

The SEQ ID NO's are scaffold/matrix attachment regions that affect recombinant protein expression.

SEQ ID NO: 36 and 37 are scaffold/matrix attachment regions of the human apolipoprotein B gene (5' and 3' end attachment regions).

Can someone get back to me with this question?

I have submitted a search request for this application, but not this particular issue of 70% identity.

Application is 10/664,775  
 Mailbox is Remsen 3C70

Thanks,

Anand Desai  
 AU 1653  
 Remsen 3B69  
 Mailbox 3C70  
 571-272-0947

used in 102 (b) rejection  
 before amendment.

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STAFF USE ONLY

Searcher: *Anand Desai*  
 Searcher Phone: 2-2535  
 Date Searcher Picked up: 3/1/05  
 Date Completed: 3/1/05  
 Searcher Prep/Rev. Time: \_\_\_\_\_  
 Online Time: \_\_\_\_\_

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Type of Search  
 NA Sequence: # \_\_\_\_\_  
 AA Sequence :# \_\_\_\_\_  
 Structure: # \_\_\_\_\_  
 Bibliographic: \_\_\_\_\_  
 Litigation: \_\_\_\_\_  
 Patent Family: \_\_\_\_\_  
 Other: \_\_\_\_\_

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Vendors and cost where applicable  
 STN: \_\_\_\_\_  
 DIALOG: \_\_\_\_\_  
 QUESTEL/ORBIT: \_\_\_\_\_  
 LEXIS/NEXIS: \_\_\_\_\_  
 SEQUENCE SYSTEM: \_\_\_\_\_  
 WWW/Internet: \_\_\_\_\_  
 Other(Specify): \_\_\_\_\_